



RESSLER GUITARS

"finger pickin' good"



GUITAR BUILDING METHODS I WITH JOHN RESSLER

July 13-14, 2019

I'm really excited about this class that was inspired by many of you who asked if we could have such a class. This class will allow us to also explore the "why" rather than just "how".

COURSE OBJECTIVES

This unique class will not only teach you how to make guitar parts from raw stock, but will also give you the opportunity to build your own jigs and fixtures for making these parts. Our primary focus for Methods I will be on making the guitar body. We will be making jigs for side bending, joining backs and tops and sanding rims. We will be making a guitar form side bending jig, a sanding bowl and a Spanish Tourniquet plate joining fixture.

CLASS STRUCTURE

In addition to building the jigs and fixtures, you will have the opportunity to use them in class to make sure you are familiar how to use them when you get home. As time permits, we will take time for further discussion and demonstrations of that day's subject and other related topics.

MATERIALS

All wood stock, fasteners and hardware for the jigs and fixtures are included in the material fee. I will have resources for bending slats and heating blankets for the side bender that can be purchased at any time after class.

Please bring a check or cash for the material fee of \$250.00, which is to be paid directly to John Ressler. The school has NOT included the material fee in your class costs.

INTENDED ITINERARY

DAY 1 – Side Bending, forms

Build side bending machine including bending form
Build a form for building the guitar

DAY 2 – Plate Joining - Rim Sanding

Make a radius dish
Plate joining methods
Build a Spanish Tourniquet plate joining fixture

SEE NEXT PAGE FOR TOOL LIST!

For questions about the class or technical questions, please feel free to contact me direct:

John Ressler

johnr@designedstairs.com

815-786-2021, ext 267; Cell 815-378-1944

TOOLS

Router

½" Tracing bit (straight pattern bit with bearing on top)

Sliding T Bevel

12" ruler

24-30" Straight Edge

Square

Awl

Marking Knife

Hammer

Cordless drill (and driver if you have one)

Drill bit set (std sizes)

#2 Square driver for screws

Any other favorite hand tools

Poster board (if you want to make copies of templates, etc)

Ear protection and safety glasses

NOTE: If you are flying to MASW, you can leave the heavier tools at home (such as router and cordless drill). You can use one at the school plus I will have a couple of extra ones.